

ABSTRACT

An apparatus for agitation mixing comprises a casing 12 including a flow channel through which fluid passes, an
5 agitation body consisting of a shaft 14 installed in the casing 12 and connected to a motor 18 and an agitation blade 16 mounted on the perimeter of the shaft 14, a powder inlet 52 attached to the casing 12 to feed a powder 34 into the casing 12, a liquid inlet 50 attached to the casing 12 in the
10 vicinity of the powder inlet 52 to feed a liquid 24 into the casing 12, a powder inlet duct 30 connected to the powder inlet 52, and an introducer 36 placed in the powder inlet duct 30 and connected to a motor 32.